

II. SPECIFICATION AMENDMENTS

Please replace the abstract beginning on page 30, lines 1-30, as rewritten below:

A method for performing synchronization operations of a receiver—(1), comprising: using to a received code-modulated spread spectrum signal. At whereby at least one reference code ($r(x)$) is used. in the method, which This reference code corresponds to a code used in the modulation. The frequency shift of the received signal and the code phase of the code used in the modulation are determined in the method. Hartley transformers are also used.